

Brecon Beacons National Park

Forecast valid from 06:00 on Tuesday 01 Aug 2023 until 23:59 on Wednesday 02 Aug 2023

Forecast Issued on Tuesday 01 Aug 2023 at 00:40

Confidence: High for the continuation of changeable conditions with showery days and some more generally wet and windy weather. Low confidence in the details of rain and in the timings and strengths of the strongest winds.

Headline for Tuesday 01 Aug 2023: Bright or sunny spells and a few isolated showers. Turning wet and windy again later.

Mountain weather hazards on Tuesday 01 Aug 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy	Heavy Rain
Precipitation probability					
20%	20%	20%	10%	20%	60%

Forecast for Tuesday 01 Aug 2023

Weather: A few showers likely through the early hours of Tuesday morning, otherwise largely dry through daylight hours. Although often cloudy, some bright or sunny intervals are likely, especially during the early afternoon. Cloud thickening by the end of the day, turning late sunshine hazy. Rain arriving from the southwest, this turning heavier and more persistent after dark. Strengthening winds may reach gale force at time in the far south of the park,

Chance of cloud-free hill tops above 600m: 70%, lowering to 40% towards midnight.

Low cloud and visibility: Cloud bases this morning around 500m, perhaps down to lower slopes towards the west coast. Cloud soon lifting above 700m, with the highest summits remaining intermittently shrouded. Thickening cloud from the southwest late on, bases lowering to around 400m. Visibility moderate in any early showers, otherwise good.

Forecast for Tuesday 01 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	21/28 W	18/26 W	17/25 W	17/25 W	14/19 SW	16/21 S	21/29 SE
300	13/25 W	13/26 W	12/24 W	12/23 W	9/17 SW	7/15 SE	8/18 SE
Valley	11/23 W	12/25 W	12/23 W	10/21 W	8/17 SW	4/12 SE	8/17 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	10/6	11/8	13/10	13/10	12/9	11/8	12/9
300	12/10	14/12	17/14	16/14	14/13	13/12	14/12
Valley	13/11	15/13	17/15	17/15	15/14	14/14	14/13
Freezing Level*	2200m	2400m	2400m	2300m	2600m	3600m	3100m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Isolated gusts to 40mph will give difficult walking conditions, with a risk of being buffeted and blown off balance. Occasional sunny spells giving moderate UV levels.

Recent rainfall: measured at Neuadd: altitude 353m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Mon 31 Jul 2023	19mm	21.8mm	23.8mm

Forecast for Wednesday 02 Aug 2023

Weather: A wet night with heavy and persistent rain clearing to showery conditions. Further heavy downpours and longer spells of showery rain likely during the day with some short-lived brighter interludes. A risk of thunderstorms developing during the afternoon. Showers fading later, although thick cloud could give some patchy drizzle in the west.

Maximum wind: Southwest 25-30 mph gusting 35-40 mph becoming northwest 20-25 mph, gusting 30mph later.

Chance of cloud-free hill tops 600m: 20% rising to 60% by midday. Lowering to 40% after dusk.

Low cloud and visibility: Persistent cloud above 400m during the morning becoming more broken above 500-600m by late morning. Lengthy periods of cloud above around 600m returning into the evening. Bases may lower during thundery showers or longer spells of rain. Visibility poor or very poor in rain and drizzle. Visibility then good or very good outside of showers, moderate in showers and poor in and thundery downpours.

Temperature: **Valleys:** Plus 13 Celsius rising to plus 19 Celsius.
At 600m: Plus 12 Celsius.
Freezing level: Above the summits.